

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022417\
 Data File : BF093178.D
 Acq On : 25 Feb 2017 8:24
 Operator : SJ/MA
 Sample : I1972-21
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-Z5-BASE

Manual Integrations
 APPROVED

mohammad
 2/27/2017 1:08:23 PM

Quant Time: Feb 27 00:44:00 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 17:31:55 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	152751	20.00	ng	-0.02
21) Naphthalene-d8	8.12	136	580543	20.00	ng	-0.02
38) Acenaphthene-d10	9.87	164	226781	20.00	ng	-0.02
63) Phenanthrene-d10	11.36	188	338456	20.00	ng	-0.02
75) Chrysene-d12	14.01	240	322426	20.00	ng	-0.01
86) Perylene-d12	15.44	264	277559	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	866490	97.32	ng	-0.02
7) Phenol-d6	6.48	99	1194785	104.29	ng	-0.01
23) Nitrobenzene-d5	7.40	82	681752	65.40	ng	-0.02
41) 2,4,6-Tribromophenol	10.67	330	168130	102.50	ng	-0.01
44) 2-Fluorobiphenyl	9.20	172	1020044	81.49	ng	-0.02
78) Terphenyl-d14	12.94	244	634460	46.24	ng	-0.02
Target Compounds						Qvalue
10) Phenol	6.49	94	66571	4.97	ng	# 68
49) Dimethylphthalate	9.60	163	94815	6.21	ng	100
70) Phenanthrene	11.38	178	81787	4.22	ng	98
74) Fluoranthene	12.58	202	148679	7.43	ng	92
77) Pyrene	12.81	202	136899	5.67	ng	98
80) Benzo(a)anthracene	14.00	228	85739	4.35	ng	# 88
82) Chrysene	14.03	228	82515m	4.47	ng	
85) Indeno(1,2,3-cd)pyrene	16.84	276	36087	2.52	ng	98
87) Benzo(b)fluoranthene	15.03	252	86533m	4.74	ng	
88) Benzo(k)fluoranthene	15.04	252	39586m	2.51	ng	
89) Benzo(a)pyrene	15.38	252	64627	4.09	ng	# 95
91) Benzo(a,h,i)perylene	17.27	276	35812	2.78	ng	# 87

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022417\
Data File : BF093178.D
Acq On : 25 Feb 2017 8:24
Operator : SJ/MA
Sample : I1972-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-Z5-BASE

Manual Integrations
APPROVED

mohammad
2/27/2017 1:08:23 PM

Quant Time: Feb 27 00:44:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

